Attorney Docket No. 067456-5020-US01 Former Docket No.: A-67032-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

BAMDAD et al.

Application No. 10/016,416

Filed: 12/10/2001

For: Detection of Target Analytes Using

Particles and Electrodes

Examiner: LU, Frank Wei Min

Art Unit: 1634 Conf. No.: 1226

CERTIFICATE OF ELECTRONIC TRANSMISSION

UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, including listed enclosures, is being electronically transmitted to the United States Patent and Trademark Office in accordance with 37

C.F.R. 1.6(a)(4) on:

Signed:

RESPONSE TO FINAL OFFICE ACTION

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the final Office Action mailed January 22, 2007, Applicants offer the following amendments and remarks. In accordance with 37 C.F.R. § 1.7(a), this response was due on July 22, 2007, a Sunday, and therefore is being filed with a three-month extension of time under 37 C.F.R. § 1.136(a) and the appropriate fee under 37 C.F.R. § 1.17(a) on July 23, 2007, the next U.S.P.T.O. business day, thus making it a timely response.

An Amendment to the Claims begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

1-SF/7527877.2